

# INTERNATIONAL SEARCH REPORT

International Application No  
NL/GB2005/000008

A. CLASSIFICATION OF SUBJECT MATTER				
IPC 7	B01D1/22	B01D1/00	B04B15/08	B04B15/02

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B01D B04B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 871 574 A (LUCAS ET AL) 18 March 1975 (1975-03-18) the whole document -----	1-52
X	US 2 512 604 A (BIERWIRTH RUDOLPH A) 27 June 1950 (1950-06-27) column 3, line 14 - column 4, line 8; figure 3 -----	1-52
X	US 5 840 253 A (CHASE ET AL) 24 November 1998 (1998-11-24) column 3, line 26 - column 4, line 60; figure 1 ----- -/-	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

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- \*E\* earlier document but published on or after the international filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the International search	Date of mailing of the international search report
16 March 2005	30/03/2005
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016	Authorized officer  Fourgeaud, D

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2005/000008

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 43 19 498 A1 (LAUTENSCHLAEGER, WERNER, 88299 LEUTKIRCH, DE) 3 November 1994 (1994-11-03) column 3, line 54 - column 6, line 13; claims; figure 1 -----	1-52
X	PATENT ABSTRACTS OF JAPAN vol. 018, no. 233 (C-1195), 28 April 1994 (1994-04-28) & JP 06 023203 A (TOKYO RIKA KIKAI KK), 1 February 1994 (1994-02-01) abstract -----	1
A	EP 1 110 061 A (GENEVAC LIMITED) 27 June 2001 (2001-06-27) figures 3,4 -----	1-52

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Information on patent family members			International Application No PCT/GB2005/000008		
Patent document cited in search report	Publication date		Patent family member(s)	Publication date	
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